Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 27 Jan 2022 until 23:59 on Friday 28 Jan 2022

Forecast Issued on Wednesday 26 Jan 2022 at 13:55 by Met Office Aberdeen

Confidence: High for cold, showery conditions on Thursday giving way to mild, wet and very windy weather on Friday and Saturday. Low confidence for Sunday.

Headline for Thursday 27 Jan 2022: Windy with snow showers through morning. Becoming drier, brighter.

Mountain weather hazards on Thursday 27 Jan 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light snow showers (night)	Light snow showers (night)	Light snow	Light snow showers	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability							
30%	40%	40%	40%	50%	20%	10%	<05%

Forecast for Thursday 27 Jan 2022

Weather: Snow showers will become occasional through morning, brought in on strong to gale force west then northwest winds. Rain and hail will fall below around 500m with sunny spells inbetween. Showers will lose intensity and become more isolated through afternoon leaving a largely dry and clear end to the day. Few, if any showers reaching the Angus and Ochil Hills.

Chance of cloud-free hill tops above 800m: 40% improving 70%.

Low Cloud and visibility: Frequency of snow showers will lead to very poor visibility with cloud cover variable but occasionally down to 500m or lower. Away from this however, visibility will be very good with some far reaching views on offer. Patches of cloud may linger above 600m or so through afternoon and evening but otherwise should be well broken.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 27 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	60/74 W	47/58 W	43/54 W	42/53 W	35/44 NW	32/41 NW	26/34 NW	19/26 W	16/21 W
900	43/57 W	34/46 W	30/41 W	29/40 W	26/36 NW	23/32 NW	18/27 NW	14/21 W	12/18 W
600	31/53 W	24/40 W	21/36 W	20/35 W	19/32 NW	15/27 NW	14/24 W	10/18 W	9/17 W
300	20/43 W	15/31 W	14/31 W	14/31 NW	15/31 NW	13/28 NW	7/19 W	5/12 W	4/12 W
Glen	20/42 W	14/30 W	13/27 W	15/31 W	14/29 NW	11/25 NW	7/14 W	5/12 W	5/13 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-12	-2/-12	-3/-13	-3/-13	-3/-12	-3/-12	-3/-11	-3/-10	-3/-9
900	1/-8	-0/-8	-1/-9	-1/-10	-1/-9	-1/-8	-1/-8	-1/-7	-1/-6
600	4/-3	2/-4	2/-5	1/-5	2/-4	2/-4	1/-4	1/-3	1/-3
300	6/2	5/1	4/-0	3/-1	4/-0	4/0	3/0	3/0	2/0
Glen	7/3	6/2	5/1	4/-0	5/1	5/2	4/1	3/1	3/0
Freezing Level*	1000m	800m	700m	600m	600m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Storm force winds confined to the early hours on highest ground. Feeling bitterly cold.

Forecast for Friday 28 Jan 2022
Weather: An early frost under some clearer spells will give way to wet and very windy weather spreading from the west. Light rain and drizzle will become persistent predominantly across the Perthshire Hills with some good shelter given to the east Cairngorms, Angus and Aberdeenshire Hills. Rain turning more widely heavy through evening.

Maximum wind: West or southwest 25-35mph gusting 45-50mph. Winds reaching 70mph across highest ground.

Chance of cloud-free hill tops above 800m: 60% falling to 10%.

Low Cloud and visibility: Cloud will initially be patchy above 600m or so through the early hours, this thickening and becoming extensive through morning. Cloud will lower further through the day, as low as 300-400m in the south at times. Rain and drizzle will turn glens hazy in the west.

Temperature: **Glens:** Minus 1 or 2 Celsius under clear spells through the early hours, gradually rising 8-10 Celsius.
At 800m: Minus 1 Celsius gradually rising to plus 4 Celsius through afternoon.
Freezing level: 800m rising well above summits through morning.

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